

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 19 Jan 2021 until 23:59 on Wednesday 20 Jan 2021

Forecast Issued on Monday 18 Jan 2021 at 11:14

Confidence: High for generally wet weather over the coming days but some uncertainty on exact location. High for drier conditions by the end of the week.

Headline for Tuesday 19 Jan 2021: Heavy rain and low cloud throughout the day.

Mountain weather hazards on Tuesday 19 Jan 2021

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

High Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
80%	80%	80%	90%	90%	80%	70%	70%

Forecast for Tuesday 19 Jan 2021

Weather: Heavy, persistent rain is expected throughout the day with low cloud across the area.

Chance of cloud free mountain/hill tops above 800m: 10%

Visibility: Moderate or poor with cloud bases 400-500m and persistent rainfall.

Forecast for Tuesday 19 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/34 SW	42/53 SW	46/61 SW	46/62 SW	46/62 SW	43/59 SW	38/53 SW	38/53 SW	33/48 SW
600	18/25 SW	29/40 SW	32/46 SW	33/48 SW	33/49 SW	31/47 SW	27/42 SW	27/41 SW	24/38 SW
300	11/23 SW	18/34 SW	21/41 SW	22/42 SW	21/42 SW	20/41 SW	18/37 SW	18/37 SW	17/33 SW
Valley	11/22 SW	18/33 SW	21/40 SW	20/39 SW	20/38 SW	20/39 SW	18/35 SW	18/35 SW	16/32 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-2	4/-3	4/-4	4/-4	4/-3	5/-2	5/-2	5/-2
600	6/1	6/1	6/0	6/-0	6/0	6/0	6/1	6/1	6/1
300	7/4	8/4	8/4	8/4	8/4	8/4	8/4	8/5	8/4
Valley	9/6	9/5	9/5	9/5	9/6	10/6	10/6	10/6	9/6
Freezing Level*	1500m	1800m	1800m	1800m	1800m	1800m	1800m	1800m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Wednesday 20 Jan 2021

Weather: Low cloud persisting with heavy rain feeding in from the west throughout the day, turning to sleet and snow from late afternoon. Drier later in the evening with scattered wintry showers and clear spells.

Maximum wind: Southwesterly 20-25 gust 45-50 mph becoming northwesterly 10-15 mph from mid-morning.

Chance of cloud free mountain/hill tops above 800m: 10% but becoming 30-40% by late evening.

Visibility: Moderate or poor with cloud bases around 400-500m and persistent rain or snow.

Temperature: **Valleys:** Plus 3 rising to plus 6 Celsius.

At 800m: Plus 3 falling to minus 4 Celsius during the afternoon.

Freezing level: Above summits, falling to 400m by late afternoon.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1114 on Mon 18 Jan 2021